

07/31/00
JC675 U.S. PTO

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 81862.P176

Total Pages 3

First Named Inventor or Application Identifier Hisham Abdelhamid

Express Mail Label No. EL 234 217 744 US

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. X Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. X Specification (Total Pages 29)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. X Drawings(s) (35 USC 113) (Total Sheets 8)
4. X Oath or Declaration (Total Pages 5)
 - a. X Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

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7. _____ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. _____ Computer Readable Copy
b. _____ Paper Copy (identical to computer copy)
c. _____ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. X Assignment Papers (cover sheet & documents(s))
9. _____ a. 37 CFR 3.73(b) Statement (where there is an assignee)
 X b. Power of Attorney (Executed)
10. _____ English Translation Document (if applicable)
11. _____ a. Information Disclosure Statement (IDS)/PTO-1449
_____ b. Copies of IDS Citations
12. _____ Preliminary Amendment
13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. _____ a. Small Entity Statement(s)
_____ b. Statement filed in prior application, Status still proper and desired
15. _____ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. X Other: Certificate of Express Mailing pursuant to CFR §1.10.

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:
____ Continuation ____ Divisional ____ Continuation-in-part (CIP)
of prior application No: _____

18. **Correspondence Address**

____ Customer Number or Bar Code Label _____
(Insert Customer No. or Attach Bar Code Label here)
or

 X Correspondence Address Below

NAME Jeffrey S. Smith, Reg. No. 39,377
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard
Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

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FEE TRANSMITTAL FOR FY 2000

TOTAL AMOUNT OF PAYMENT (\$)	\$1,306.00
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Complete if Known:

Application No.	Not Yet Assigned
Filing Date	July 31, 2000 (concurrently herewith)
First Named Inventor	Hisham Abdelhamid
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket No.	81862.P176

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	02-2666
Deposit Account Name	

- [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17**

2. X **Payment Enclosed:**
 X **Check**
 _____ **Money Order**
 _____ **Other**

FEE CALCULATION

1. BASIC FILING FEE

<u>Large Entity</u>		<u>Small Entity</u>			
<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee</u>		
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>	<u>Fee Description</u>	<u>Fee Paid</u>
101	690	201	345	Utility application filing fee	690.00
106	310	206	155	Design application filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional application filing fee	

SUBTOTAL (1) \$ 690.00

2. EXTRA CLAIM FEES

2. <u>EXTRA CLAIM FEES</u>			Fee from <u>below</u>	<u>Fee Paid</u>
		<u>Extra Claims</u>		
Total Claims	<u>39</u>	- 20** =	<u>19</u>	
Independent Claims	<u>6</u>	- 3** =	<u>3</u>	
Multiple Dependent				
			X 18.00	= 342.00
			X 78.00	= 234.00
				=

****Or number previously paid, if greater; For Reissues, see below.**

<u>Large Entity</u>		<u>Small Entity</u>		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	<u>Fee Description</u>
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 576.00

01/10/2000

- 1 -

PTO/SB/17 (6/99)

Patent fees are subject to annual revisions. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.

See Forms PTO/SB/09-12

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,360	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,210	241	605	Petition to revive unintentionally abandoned application	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	690	246	345	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	690	249	345	For each additional invention to be examined (see 37 CFR 1.129(a))	
Other fee (specify) _____					
Other fee (specify) _____					

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Jeffrey S. Smith

Signature [Signature] Date July 31, 2000

Reg. Number 39,377 Deposit Account User ID _____ (complete if applicable)

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: July 31, 2000 By Jeffrey S. Smith
Jeffrey S. Smith
Reg. No. 39,377

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"Express Mail" mailing label number: EL 234 217 744 US

Date of Deposit: July 31, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Tina Domingo

(Typed or printed name of person mailing paper or fee)

Tina Domingo
(Signature of person mailing paper or fee)

7-31-2000
(Date signed)

Serial/Patent No.: * * Filing/Issue Date: Herewith
Client: Cisco Technology, Inc.
Title: System and Method For Improving Reliability Of A Packet Network

BSTZ File No.: 81862.P176

Date Mailed: 7-31-2000

Atty/Secy Initials: LJV/JSS/td

Docket Due Date: * *

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- ☐ Amendment/Response (____ pgs.)
☐ Appeal Brief (____ pgs.) (in triplicate)
☒ Application - Utility (29 pgs., with cover and abstract)
☐ Application - Rule 1.53(b) Continuation (____ pgs.)
☐ Application - Rule 1.53(b) Divisional (____ pgs.)
☐ Application - Rule 1.53(b) CIP (____ pgs.)
☐ Application - Rule 1.53(d) CPA Transmittal (____ pgs.)
☐ Application - Design (____ pgs.)
☐ Application - PCT (____ pgs.)
☐ Application - Provisional (____ pgs.)
☐ Assignment and Cover Sheet
☒ Certificate of Mailing (**Express Mail**)
☒ Declaration & POA (5 pgs.) (**Executed**)
☐ Disclosure Docs & Orig & Copy of Inventions Signed Later (____ pgs.)
☒ Drawings: 8 # of sheets includes 8 figures

- ☒ Express Mail No. EL234217744US ☒ Check No. 36693
☐ _____ Month(s) Extension of Time Amt: \$1,306.00
☐ Information Disclosure Statement & PTO 144 (____ pgs.) ☐ Check No. _____
☐ Issue Fee Transmittal Amt: _____
☐ Notice of Appeal
☐ Petition for Extension of Time
☐ Petition for _____
☒ Postcard
☐ Power of Attorney (____ pgs.)
☐ Preliminary Amendment (____ pgs.)
☐ Reply Brief (____ pgs.)
☐ Response to Notice of Missing Parts
☐ Small Entity Declaration for Indep. Inventor/Small Business
☒ Transmittal Letter, in duplicate (3 pages)
☒ Fee Transmittal, in duplicate

☐ Other: _____